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Input Set: I488364

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TECH CENTER 1600/2900

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 2          Sanchez, Yolanda
 3    <120> TITLE OF INVENTION: MAMMALIAN CHECKPOINT GENES AND PROTEINS
 4    <130> FILE REFERENCE: 120541-1013
 5    <140> CURRENT APPLICATION NUMBER: US/09/488,364
 6    <141> CURRENT FILING DATE: 2000-01-12
 7    <160> NUMBER OF SEQ ID NOS: 15
 8    <170> SOFTWARE: PatentIn Ver. 2.0
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20          Pro Glu Asn Ile Lys Lys Glu Ile Cys Ile Asn Lys Met Leu Asn His
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22          Glu Asn Val Val Lys Phe Tyr Gly His Arg Arg Glu Gly Asn Ile Gln
23           65                  70                  75                  80
24          Tyr Leu Phe Leu Glu Tyr Cys Ser Gly Gly Glu Leu Phe Asp Arg Ile
25                        85                  90                  95
26          Glu Pro Asp Ile Gly Met Pro Glu Pro Asp Ala Gln Arg Phe Phe His
27                        100                 105                 110
28          Gln Leu Met Ala Gly Val Val Tyr Leu His Gly Ile Gly Ile Thr His
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30          Arg Asp Ile Lys Pro Glu Asn Leu Leu Leu Asp Glu Arg Asp Asn Leu
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34          Glu Arg Leu Leu Asn Lys Met Cys Gly Thr Leu Pro Tyr Val Ala Pro
35                        165                 170                 175
36          Glu Leu Leu Lys Arg Arg Glu Phe His Ala Glu Pro Val Asp Val Trp
37                    180                 185                 190
38          Ser Cys Gly Ile Val Leu Thr Ala Met Leu Ala Gly Glu Leu Pro Trp
39                    195                 200                 205
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41              210                 215                 220
42          Lys Thr Tyr Leu Asn Pro Trp Lys Lys Ile Asp Ser Ala Pro Leu Ala
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44          Leu Leu His Lys Ile Leu Val Glu Asn Pro Ser Ala Arg Ile Thr Ile
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51              290                 295                 300
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53          305                 310                 315                 320
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84                  35                  40                  45
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86              50                  55                  60
87          Glu Asn Val Val Lys Phe Tyr Gly His Arg Arg Glu Gly His Ile Gln
88          65                  70                  75                  80
89          Tyr Leu Phe Leu Glu Tyr Cys Ser Gly Gly Glu Leu Phe Asp Arg Ile
90                      85                  90                  95
91          Glu Pro Asp Ile Gly Met Pro Glu Gln Asp Ala Gln Arg Phe Phe His
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102               180                 185                 190
103          Ser Cys Gly Ile Val Leu Thr Ala Met Leu Ala Gly Glu Leu Pro Trp
104               195                 200                 205
105          Asp Gln Pro Ser Asp Ser Cys Gln Glu Tyr Ser Asp Trp Lys Glu Lys
106               210                 215                 220
107          Lys Thr Tyr Leu Asn Pro Trp Lys Lys Ile Asp Ser Ala Pro Leu Ala
108           225                 230                 235                 240
109          Leu Leu His Lys Ile Leu Val Glu Thr Pro Ser Ala Arg Ile Thr Ile
110               245                 250                 255
111          Pro Asp Ile Lys Lys Asp Arg Trp Tyr Asn Lys Pro Leu Asn Arg Gly
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113          Ala Lys Arg Pro Arg Ala Thr Ser Gly Gly Met Ser Glu Ser Ser Ser
114               275                 280                 285
115          Gly Phe Ser Lys His Ile His Ser Asn Leu Asp Phe Ser Pro Val Asn
116               290                 295                 300
117          Asn Gly Ser Ser Glu Glu Thr Val Lys Phe Ser Ser Ser Gln Pro Glu
118           305                 310                 315                 320
119          Pro Arg Thr Gly Leu Ser Leu Trp Asp Thr Gly Pro Ser Asn Asn Asp
120               325                 330                 335
121          Lys Leu Val Gln Gly Ile Ser Phe Ser Gln Pro Thr Cys Pro Glu His
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124               355                 360                 365
125          Pro Trp Gln Arg Leu Val Lys Arg Met Thr Arg Phe Phe Thr Lys Leu
126               370                 375                 380
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131          Thr Asp Arg Arg Asn Asn Lys Leu Ile Phe Lys Ile Asn Leu Val Glu
132               420                 425                 430
133          Met Asp Glu Lys Ile Leu Val Asp Phe Arg Leu Ser Lys Gly Asp Gly
134               435                 440                 445
135          Leu Glu Phe Lys Arg His Phe Leu Lys Ile Lys Gly Lys Leu Ser Asp
136               450                 455                 460
137          Val Val Ser Ser Gln Lys Val Trp Phe Pro Val Thr
138           465                 470                 475
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